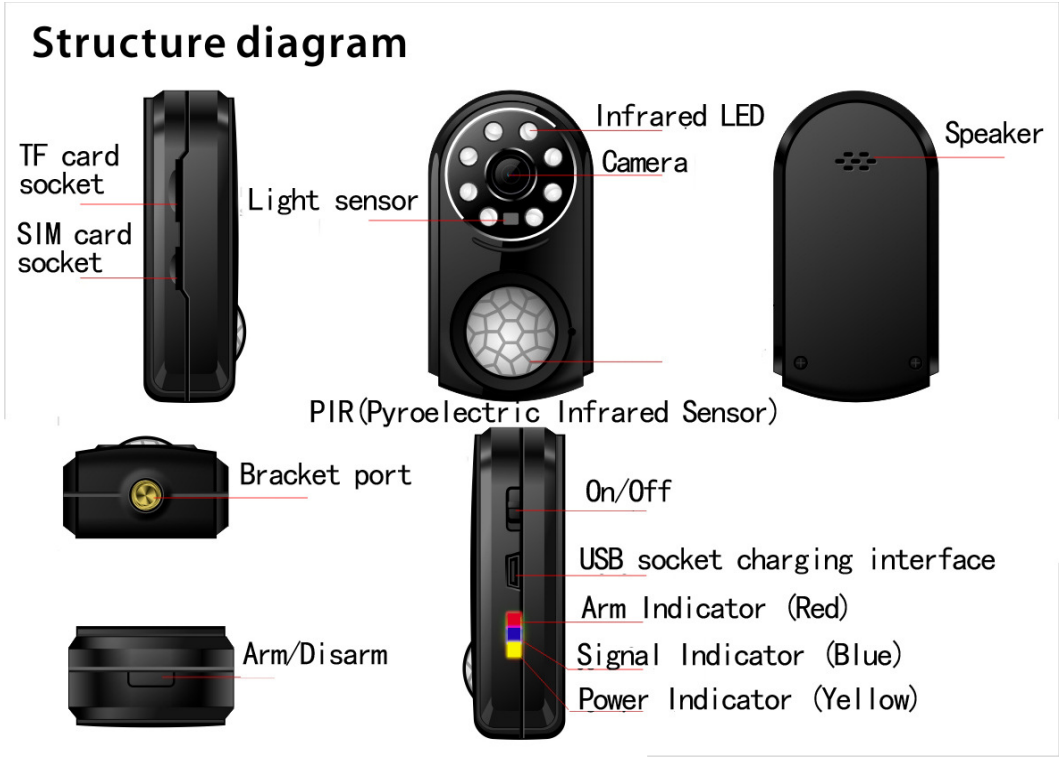
MMS Alarm System User Manual

This MMS Alarm system is our newly developed enhanced product for home protect ion alarm system,with humanized design and simplified operation, especially best quality. It's your best choice for home protection.

Warning:charge the machine once power is below 5%. It will affects battery's lifetime when battery not be charged on time,even causes battery dischargeable or broken down. When no usage for the unit for long time, makes sure battery with 60%-80% power then saved it carefully. To keep the battery efficacy,please charge the unit every three months. Thanks for reading this user manual before using, more details provided about how to operate it.



II Function features：

Monitoring
Alarm by picture
Alarm by video record
Working under charging
Vibration alarm
Auto alarm
Telecom calling
Infrared detection within 10meters
PIR alarm by picture
PIR alarm by video recording
PIR alarm by voice call

parameters

Item	parameters
Size	L:82mm W:42mm H:25mm
Lens	Two million pixel
Video format	AVI
Video resolution	144*176
Video frame rate	25fps
Picture format	JPG
Picture resolution	320*480
Battery capacity	500mah
Charging voltage	DC-5V
Working voltage	3.7V
Standby time	7-10 days
Working time	About 8 hours
Human body induction area	8m
Monitoring area	80㎡
Memory support	32GTF Card
Infrared night vision	10m

Frequency: GSM850/900/1800/1900MHZ

Countries supported:

China,UK,France,Germany,Netherland,Italy,Spain,Portugal,Brazil,Danmark,Russia,Poland,Turkey,Hungry,Thailand,Greece,Indonesia,Vietnam,Iraq,Saudi Arabia.

III Indicator：

Indicator	Normally ON	Flicker	OFF
Red	Arm	Disarming	Off guard
Blue	Signal is normal	searching signal/signal is not stable	No signal
Yellow	Standby	Battery is low power,recharge	No power

IIII Operation instructions：

Note:

1. Make sure the SIM card for the alarm unit is available for GPRS;
2. Make sure the SIM card for the alarm unit available for displaying coming call ID.

1. Buy a SIM card in local market.
2. Power the alarm unit on: insert the SIM card according to the indication,and switch it ON,it goes to

standby status after five seconds.
3. Monitoring:dial the number of this alarm unit, then monitor the situation around the unit.(no sound or light when working)
4. Alarm by picture: administrator sends command “8888#” to the alarm unit, or dial the unit number then hang off,then it will receive picture by MMS from the unit(picture saved automatically to memory card).
5.Automatic vibration alarm:administrator sends command”6666#” to the unit, after setting success the unit will reply a confirmation SMS.Once the sensor triggered or moved, administrator will receive voice calling from the alarm unit.
To disable this function,send command “6666##” to the alarm unit.
6.Automatic voice alarm: administrator sends command”7777#” to the unit,after setting success the unit will reply a confirmation SMS. Once surrounding is above 60db, it will auto-dial administrator.
To disable this function,send command”7777##” to the unit.
PIR Alarm by picture: administrator sends command”4444# ” to the unit,after setting success the unit will reply a confirmation SMS. Once motion detected by alarm unit, it will auto-capture picture and send to administrator.
To disable this function, send command”4444##”to the unit.
8.PIR Alarm by video:administrator sends command”1111#” to the unit, after setting success the unit will reply a confirmation SMS. Once motion detected, it will auto-record and save it every 10 seconds. The system will automatically update the video records once memory card is short. New commands will be priorly proceed under video recording.
To disable this function, sends command”1111##”.
9. PIR Alarm by voice calling: administrator sends command “5555#” to the alarm unit, after setting success it will reply a confirmation SMS. It will auto-dial administrator once there is motion detected.
To disable this function,sends command”5555#” to the unit.
10. Arm/disarm:switch the button for arm/disarm, after setting success it will reply a confirmation SMS. There are two methods for arm/disarm:by manual operation and by SMS.
Note:arm/disarm is available when linked,EX.vibration alarm, voice alarm,PIR alarm by picture, PIR alarm by video, PIR alarm by voice calling
11.Telecom calling: administrator dials the alarm unit, after success telecom calling is available. It suits for warning unauthorized intruders remotely.
Note: Telecom calling is available when linked, EX.vibration alarm,voice alarm,PIR alarm by picture,PIR alarm by video recording,PIR alarm by voice calling
12.Automatically power on after charing:the alarm unit will automatically power on once connected with power adapter. (Switch ON is must)
13.Factory default setting: administrator sends command”1122#” to the unit,it will go back to factory default setting.
14.Language: for Chinese menu:administrator sends command”0086#”to the unit.
for English menu:administrator sends command”0044#”to the unit.

V. FAQ (Frequently Asked Questions)：

1. Blue light is off(signal light is off)
Insert SIM Card before power it on, it won’t work if inserting SIM Card after power it on. Restart it when no signal. Make sure the alarm unit within service zone.
2. TF memory card can not save data.
Check TF memory card is well, format it and retry it.
3. Charging is unavailable.

Check the switch is ON, OFF position means charging unavailable.

4. What is administrator?

Administrator means which phone number used to monitor the alarm unit.

5. PIR alarm by voice call,PIR alarm by picture,PIR alarm by video recording, can the three functions available at the same time?

The alarm unit only proceed with the last command ex.it will start PIR alarm by video recording when receives command,even if the PIR alarm by voice call still working.(vibration alarm and auto alarm by voice call and PIR alarm these three functions are available at the same time.)

6.Cannot receive pictures and video ?

Check SIM card inside the unit in service status, and check administrator is available for MMS.